

# Transaction List

Search by

☐ Accounting Date:

Operator ID:

(MMDDYY)

Accounting Date

Starts:

Ends:

☒ Name/Number:

10644274

☐ Attrny Docket No:

☐ Deposit Account No:



Find...

Accounting Date	Operator ID	Seq No.	Txn Src	Fee Code	St	Amount	Name/Number	Dep Acct
01/05/2004	ECOOPER	333	SALE	8021	A	40.00	10644274	
12/24/2003	AADOFO1	36	SALE	2251	A	55.00	10644274	
12/24/2003	AADOFO1	35	SALE	2051	A	65.00	10644274	
12/24/2003	AADOFO1	34	SALE	2202	A	45.00	10644274	
12/24/2003	AADOFO1	33	SALE	2001	A	385.00	10644274	



Adjustment Detail

Authorization Detail



Print Screen

Adjustment date: 04/16/2004 CNGUYEN  
 12/24/2003 AADOFO1 00000019 10644274  
 01 FC:2001 -385.00 OP  
 02 FC:2202 -45.00 OP  
 03 FC:2051 -65.00 OP

Adjustment date: 04/16/2004 CNGUYEN  
 12/24/2003 AADOFO1 00000019 10644274  
 04 FC:2251 -55.00 OP



DA C  
(S)

Practitioner's Docket No. 740789-054350

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Michael Boger; Mark Holbrook; David Heason; Florian L'Hostis; David  
Reeve  
Application No.: 10/644,274 Group No.: 08/20/20003  
Filed: 08/20/2003 Examiner: To be assigned  
For: CONTROL OF ETCH AND DEPOSITION PROCESSES

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

I hereby certify that this correspondence:

1. Transmittal Form (1 pg.);
2. Payment of Deficiency Owed and Itemization Required Under 37 C.F.R.  
1.28(c)(2)(ii) (2 pp.);
3. Fee Transmittal (1 pg.);
4. Check - \$550.00;
5. Return Receipt Postcard;

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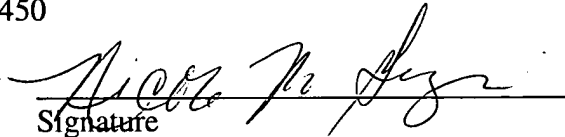
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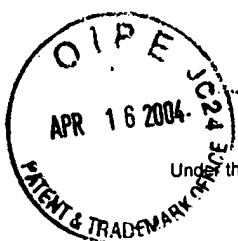
transmitted by facsimile to the Patent  
and Trademark Office.

Date: April 13, 2004

  
Signature

Nicole M. Gignac

(type or print name of person certifying)



PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/644,274
Filing Date	08/20/2003
First Named Inventor	M. Boger
Art Unit	2812
Examiner Name	To be assigned
Attorney Docket Number	740789-054350

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Total Number of Pages in This Submission

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Payment of Deficiency Owed and Itemization Required - CFR 1.28(c)(2)(ii); Certificate of Mailing; Return Receipt Postcard.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	The Commissioner is authorized to charge fee deficiencies or credit overpayments to the Nixon-Peabody LLP Deposit Account No. 50-0850.	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	David S. Resnick NIXON PEABODY LLP, 100 Summer Street, Boston, MA 02110
Signature	
Date	4/13/04

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Washington, DC 20231 on this date:

Typed or printed name	Nicole M. Gignac		
Signature		Date	04/13/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 550.00

## Complete if Known

Application Number 10/644,274  
Filing Date 08/20/2003  
First Named Inventor M. Boger  
Examiner Name To be assigned  
Art Unit 2812  
Attorney Docket No. 740789-054350

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### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number  
Deposit Account Name

50-0850

NIXON PEABODY LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ )

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent Claims	-3** =	X	

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ )

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) C.F.R. 1.28(c)(2)(ii)

550.00

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 550.00

### SUBMITTED BY

Name (Print/Type) David S. Resnick

Registration No. (Attorney/Agent)

34,235

Telephone (617) 345-6057

Signature

Date 04/13/2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Attorney Docket No. 740789-054350

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : BOGER, M. et al.  
Serial No : 10/644,274  
Filed : 08/20/2003  
For : CONTROL OF ETCH AND DEPOSITION PROCESSES  
Examiner : To be assigned  
Art Unit : 2812

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**APR 19 2004**  
**OFFICE OF PETITIONS**

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

4/13/2004  
Date

Nicole M. Gignac  
(type or print name of person mailing paper)

Nicole M. Gignac  
Signature of person mailing paper

**PAYMENT OF DEFICIENCY OWED AND ITEMIZATION**  
**REQUIRED UNDER 37 CFR 1.28(c)(2)(ii)**

Small entity fees were erroneously paid in the above-identified Application.

Fees	Small Entity Fee Paid	Date of Small Entity Fee Payment	Current Non- Small Entity Fee	Deficiency Payment Owed
Basic Filing Fee	\$385.00	12/16/03	\$770.00	\$385.00
Extra Claim Fees	\$45.00	12/16/03	\$90.00	\$45.00
Surcharge -late filing fee	\$65.00	12/16/03	\$130.00	\$65.00
Extension for reply within first month	\$55.00	12/16/03	\$110.00	\$55.00
<b>TOTAL</b>	<b>\$550.00</b>		<b>\$1,100.00</b>	<b>\$550.00</b>

04/16/2004 CNGUYEN 00000077 10644274

01 FC:1001	770.00 OP
02 FC:1051	130.00 OP
03 FC:1202	90.00 OP
04 FC:1251	110.00 OP


Applicants : Boger, M. et al.  
Serial No : 10/644,274  
Filed : 08/20/2003  
For : CONTROL OF ETCH AND DEPOSITION PROCESSES

Examiner : To be assigned  
Art Unit : 2812

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account No. 50-0850. Any overpayments should be credited to said Deposit Account.

Date: 1/13/04

Respectfully submitted,

  
\_\_\_\_\_  
David S. Resnick (Reg. No. 34,235)  
NIXON PEABODY LLP  
100 Summer Street  
Boston, MA 02110  
(617) 345-6057